Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 26 Feb 2023 until 23:59 on Monday 27 Feb 2023

Forecast Issued on Sunday 26 Feb 2023 at 02:59

Confidence: High confidence for the settled spell of weather to continue throughout the forecast period, lower confidence for cloud amounts.

Headline for Sunday 26 Feb 2023: Mainly dry but on the cloudy side. Brightest in the west, with isolated showers mainly affecting the east.

Mountain weather hazards on Sunday 26 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Cloudy	Cloudy	Cloudy	Sleet showers (night)	Cloudy
Precipitation probability					
20%	<05%	<05%	<05%	20%	<05%

Forecast for Sunday 26 Feb 2023

Weather: Rather cloudy and cool on the whole, with the northeasterly breeze bringing the odd fleeting light shower, with these giving a little snow over the highest ground. Brightest in the west, with the best chance of limited brighter intervals.

Chance of cloud-free hill tops above 600m: 80%, some lower cloud feeding in from the northeast.

Low cloud and visibility: Patchy low cloud above 500m feeding across northern areas perhaps, affecting Bleaklow and north of Torside Resevoir otherwise visibility will be very good below any cloud with good views in the west and south.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 26 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/26 NE	17/23 NE	19/25 NE	15/21 NE	14/19 NE	16/22 NE	17/23 NE
300	12/18 NE	12/16 NE	15/22 NE	12/17 NE	8/13 NE	9/14 NE	10/16 NE
Valley	8/21 NE	8/19 NE	11/22 NE	9/17 NE	5/14 NE	5/15 NE	7/16 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-8	-0/-7	1/-5	1/-4	1/-4	0/-5	0/-5
300	2/-3	2/-2	4/-0	4/0	4/1	3/-1	3/-1
Valley	2/-1	3/-0	6/2	6/3	4/2	3/1	3/1
Freezing Level*	400m	400m	600m	600m	600m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very chilly in the morning on higher ground, especially in fresh northeasterly winds but freezing level lifting to around 700m in the afternoon.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sat 25 Feb 2023	2.8mm	4.2mm	9.6mm

Forecast for Monday 27 Feb 2023

Weather: A cloudy day but some brighter spells towards southwestern areas like Bakewell and Buxton. Perhaps a light shower around the northeast but generally a dry settled day.

Maximum wind: Northeasterly 10-15mph

Chance of cloud-free hill tops above 600m: 70% some low cloud spreading in from the northeast.

Low cloud and visibility: Patchy or scattered cloud likely at times above 500m, more especially affecting northeastern upland areas. Very good general visibility beneath the cloud layer.

Temperature: **Valleys:** Plus 3 rising to 7 Celsius.
At 600m: Minus 1 Celsius rising to Plus 2 Celsius
Freezing level: 600m rising to 800m

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